

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

1. (PREVIOUSLY PRESENTED) An optical pickup actuator, comprising:
a blade with an objective lens;
a plurality of suspensions coupled at one end to the blade and fixed at another end to a holder, provided at one side of a base, such that the suspensions movably support the blade;
a focusing coil member and a tracking coil member installed on the base, separated from each other; and
a single magnet member installed on the blade between the focusing coil member and the tracking coil member,
wherein the focusing coil member, the tracking coil member and the single magnet member are installed on one side of the objective lens.
2. (CANCELLED)
3. (PREVIOUSLY PRESENTED) The optical pickup actuator of claim 1, further comprising a pair of tilt driving coil members.
4. (PREVIOUSLY PRESENTED) The optical pickup actuator of claim 3, wherein the pair of tilt driving coil members are installed under the focusing coil member.
- 5-6. (CANCELLED)
7. (ORIGINAL) The optical pickup actuator of claim 1, wherein the magnet member is a surface polarization magnet.
8. (PREVIOUSLY PRESENTED) The optical pickup actuator of claim 1, wherein the focusing and tracking coil members are Fine Pattern Coils (FPCs).

9. (PREVIOUSLY PRESENTED) An optical recording and/or reproducing apparatus, comprising:

an optical pickup having an actuator for driving an objective lens, and movably installed in a radial direction of a recording medium, and records and/or reproduces information to/from the recording medium; and

a controller controlling a focusing servo and a tracking servo of the optical pickup, wherein the optical pickup actuator includes:

a blade with an objective lens;

a plurality of suspensions coupled at one end to the blade and fixed at another end to a holder, provided at one side of a base, such that the suspensions movably support the blade;

a focusing coil member and a tracking coil member installed on the base, separated from each other; and

a single magnet member installed on the blade between the focusing coil member and the tracking coil member,

wherein the focusing coil member, the tracking coil member and the single magnet member are installed on one side of the objective lens.

10. (CANCELLED)

11. (PREVIOUSLY PRESENTED) The optical recording and/or reproducing apparatus of claim 9, further comprising a pair of tilt driving coil members.

12. (PREVIOUSLY PRESENTED) The optical recording and/or reproducing apparatus of claim 10, wherein the pair of tilt driving coil members are installed under the focusing coil member.

13-14. (CANCELLED)

15. (ORIGINAL) The optical recording and/or reproducing apparatus of claim 9, wherein the magnet member is a surface polarization magnet.

16. (PREVIOUSLY PRESENTED) The optical recording and/or reproducing apparatus of claim 9, wherein the focusing and tracking coil members are Fine Pattern Coils (FPCs).

17. (PREVIOUSLY PRESENTED) An optical pickup actuating method, comprising:
moving a blade, including a lens, in tracking and/or focusing directions; and
driving a coil system including a focusing coil member and a tracking coil member,
separated from the blade, such that an interaction with a single magnet on the blade by one of
the focusing coil member and the tracking coil member controls the moving of the blade in the
tracking and/or focusing directions.

18. (PREVIOUSLY PRESENTED) The optical pickup method of claim 17, wherein the
coil system includes the focusing coil member, mounted on a base separate from the movable
blade, interacting with the magnet of the blade to control the moving of the blade in the focusing
direction.

19. (PREVIOUSLY PRESENTED) The optical pickup method of claim 17, wherein the
coil system includes the tracking coil member, mounted on a base separate from the movable
blade, interacting with the magnet of the blade to control the moving of the blade in the tracking
direction.

20. (PREVIOUSLY PRESENTED) The optical pickup method of claim 17, wherein the
coil system includes the focusing and tracking coil members, mounted on a base separate from
the movable blade, interacting with the magnet of the blade to control the moving of the blade in
the focusing and tracking directions.

21. (ORIGINAL) The optical pickup method of claim 17, wherein the coil system
drives the blade in an additional radial tilting direction.

22. (PREVIOUSLY PRESENTED) The optical pickup method of claim 21, wherein the
coil system includes the focusing coil members, tracking coil members, and tilt driving coil
members, all mounted on a base separate from the movable blade, interacting with the magnet
of the blade to control the moving of the blade in the focusing and tracking directions.

23. (ORIGINAL) A recording and/or reproducing method, comprising:
- registering an electrical signal representative of data stored, or to be stored, on a recording medium; and
 - performing the optical pickup actuating method of claim 19 to control the recording and/or reproducing of data to/from the recording medium to generate the electrical signal registered as the stored data, when performing the reproducing process, or to stored data on the recording medium based on the electrical signal, when performing the recording process.